1   **Title:**

2   **APPROVED SUMMARY OF TSG-S MEETING**

3   **for 12-15 May 2008 in Osaka, Japan**

4   **Source:**

5   Clifton J. Barber

6   TSG-S SECRETARY

7
8   Representing KDDI
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15

16   **Abstract:**

17   This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
18   12-15 May 2008 in Osaka, Japan.

19

20   **Recommendations:**

21   For review and approval.

22

23   **Notice:**

1 During the period of 12-15 May 2008, 3GPP2 TSG-C meetings were held at the Hotel New Otani Osaka
2 in Osaka, Japan.   This document is intended to summarize those proceedings.

3

4 **OPENING PLENARY**

5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on 12 May
6   2008 at 1:07 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7   The Chair welcomed everyone to Osaka and requested that they introduce themselves.

8   The meeting participants were requested to sign-in electronically using the server sign-in facility.

9 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated that
10   13 companies included on the list of 16 active quorum members were present (81%
11   participation). Thus, meeting quorum was achieved.

12   The Secretary noted that no proxy statements had been received for this meeting.

13 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were loaded
14   onto the 3GPP2 LAN server and listed in the document register (S00-20080512-000).

15 4. AGENDA APPROVAL: The proposed agenda (S00-20080512-001) was presented.

16   The following events for the week were noted:

17   • Monday 4:00-5:00 PM   Joint meeting with TSG-C regarding Femtocell issues

18   • Tuesday NOON-1:00 PM   PMT hosted joint TSG discussion of UMB-1 release docs

19   • Wednesday 6:00-8:00 PM   TSG-S Team Building - Kyobashi Kura

20   • Friday 10:00 AM++   3GPP2 Workshop

21   • The Chair reminded participants that the closing Plenary would start promptly at 1:00 PM
22   on Thursday and must be finished by 4:00 PM to ensure distribution of TSG-S output
23   documents in time for Thursday evening closing Plenaries of the other TSGs.

24   **DECISION: The agenda was approved without objection as submitted (S00-20080512-001).**

25 5. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-S meeting
26   for March 2008 that was held in Montreal, QC, Canada (S00-20080512-002) was presented.

27   **DECISION: This meeting summary was approved without objection as submitted (S00-**
28   **20080512-002).**

1 6.   REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action items
2   from the March 2008 face-to-face meeting were noted as follows:

3 080331-01   E-mail correspondence dated 6 March 2008 regarding request for input on
4   elimination of an additional meeting in 2009 (S00-20080331-022) was presented from
5   the 3GPP2 Secretariat. ACTION: This contribution was remanded to all WGs for
6   review and comment with comments to be coordinated by WG3. REF: ACTION
7   2008/02-04: On the subject of reducing the number of 2009 super-meetings, the TSGs
8   are asked to consider the 2009 3GPP2 workload before or during the March/April 2008
9   meeting to see if any meetings beyond the January 2009 meeting can be eliminated.

10   This action was held open until the June 2008 meeting in Cancun.

11 080331-02   TSG-S presentation to the 3GPP2 Workshop in Osaka (S00-20080331-129) was
12   presented from WG3. This contribution was held OPEN at the Plenary level pending full
13   review by TSG-S participants. The WG1 Chair and WG3 Chair took an action to lead
14   the effort to create the TSG-S contribution to the 3GPP2 Workshop in Osaka to be
15   considered for approval at the opening Plenary of the May 2008 meeting.

16   **DECISION: This action was CLOSED without objection.**

17 7.   CORRESPONDENCE AND LIAISON REPORTS:

18 •   OP: A contribution regarding SC.P1005-0 v0.7 Drafting Rules Document (S00-
19   20080512-032) was presented from the WPD AdHoc. **ACTION: This contribution**
20   **was remanded to all WGs for review and comment by Thursday with comments to**
21   **be coordinated by WG3.**

22 •   SC: No contributions or discussion.

23 •   3GPP2 SECRETARIAT: The following contributions were discussed:

24   •   E-mail correspondences regarding SC level review and approval of S.R0124-0
25   v1.0 Ultra Mobile Broadband Network Architecture Model (S00-20080512-013)
26   was presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
27   **remanded to WG2 as FYI.**

28   •   E-mail correspondence dated 9 April 2008 regarding SC level review of S.R0125-
29   000-0 v1.0 VoIP Supplementary Services (21 parts) (S00-20080512-014) was
30   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
31   **remanded to WG1 as FYI.**

32   •   E-mail correspondence dated 3 April 2008 regarding V&V review of S.P0127-0
33   v0.7 CAVE Based IMS Security (S00-20080512-015) was presented from the
34   3GPP2 Secretariat. **ACTION: This contribution was remanded to WG4 as**
35   **FYI.**

36   •   E-mail correspondence dated 3 April 2008 regarding V&V review of S.P0131-0
37   v0.6 IMS Centralized Services Stage 1 Requirements (S00-20080512-016) was
38   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
39   **remanded to WG1 as FYI.**

- E-mail correspondence dated 3 April 2008 regarding V&V extension for S.P0006 Wireless Feature Description Parts -000-A, -807-0, and 808-0 (S00-20080512-017) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- E-mail correspondence dated 7 April 2008 regarding SC level review for three (3) WIs (S00-20080512-018) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

- E-mail correspondence dated 7 April 2008 regarding TSG review for one (1) WI (S00-20080512-019) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG3.**

- E-mail correspondence dated 7 April 2008 regarding Work Item 3GPP2-00144 Returned to "A-Flex" (S00-20080512-020) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

- E-mail correspondence dated 7 April 2008 regarding SC Action Item Follow-Up and 2009 Meeting Planning (S00-20080512-021) was presented from the 3GPP2 Secretariat as FYI for TSG-S.

- E-mail correspondence dated 4 April 2008 regarding 3GPP2 Secretariat response to changes to TSG-S organizational structure (S00-20080512-022) was presented from the 3GPP2 Secretariat as FYI for TSG-S.

- E-mail correspondence dated 7 April 2008 regarding OECD Ministerial Meeting on the Future of the Internet Economy (S00-20080512-023) was presented from the 3GPP2 Secretariat as FYI for TSG-S.

- UIM ID Administration Report dated 31 March 2008 (S00-20080512-024) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- MEID Administration Report dated 31 March 2008 (S00-20080512-025) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- E-mail correspondence dated 28 April 2008 regarding minor adjustments to S.R0125-0 v1.0 parts 559 and 513 (S00-20080512-027) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- E-mail correspondence dated 20 April 2008 regarding OECD Ministerial meeting (S00-20080512-028) was presented from the 3GPP2 Secretariat as FYI for TSG-S.

- MEID Administrators Report for 30 April 2008 (S00-20080512-029) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

1   •   3GPP2 Workplan Reports for May 2009 (S00-20080512-031) was presented from
2   the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all**
3   **WGs for review and comment with comments to be coordinated by WG3.**

4 •   TSG-A: Correspondence dated 4 April 2008 regarding TSG-A Work Item, Stage 1, LS,
5   and SC Documents for Review (S00-20080512-007) was presented from TSG-A.
6   **ACTION: This contribution was remanded to WG1 and WG3 for review and**
7   **action as appropriate.**

8 •   TSG-C: The following contributions were discussed:

9   •   The TSG-C Liaison Report for March 2008 (S00-20080512-003) was presented
10   from the TSG-C Liaison as FYI for TSG-S. **ACTION: Attachments A and B**
11   **were remanded to WG3 for review and action as appropriate.**

12   •   Correspondence dated 3 April 2008 regarding TSG-C Review of Stage 1
13   Documents (S00-20080512-004) was presented from TSG-C. **ACTION: This**
14   **contribution was remanded to WG1 for review and action as appropriate.**

15   •   Correspondence dated 3 April 2008 regarding Review of Work Item Worksheets
16   (S00-20080512-005) was presented from TSG-C. **ACTION: This contribution**
17   **was remanded to WG1 and WG3 for review and action as appropriate.**

18   •   UMB Performance Report dated 21 April 2008 (S00-20080512-006) was
19   presented from TSG-C as FYI for TSG-S.

20 •   TSG-X: The following contributions were discussed:

21   •   Correspondence dated 4 April 2008 regarding Review Items (S00-20080512-008)
22   was presented from TSG-X. **ACTION: This contribution was remanded to**
23   **WG1 for review and action as appropriate.**

24   •   Correspondence dated 4 April 2008 regarding More Review Items (S00-
25   20080512-009) was presented from TSG-X. **ACTION: This contribution was**
26   **remanded to WG1 and WG3 for review and action as appropriate.**

27   •   Correspondence to ITU-T SG 19 "Mobile Telecommunication Networks" dated 4
28   April 2008 regarding ITU-T Q.1742.x-Series Editorship (S00-20080512-010) was
29   presented from TSG-X as FYI for TSG-S.

30   •   Correspondence to WMF SPWG dated 4 April 2008 regarding WiMAX™ Forum
31   Multimedia Session Continuity Requirements Release 2.0 version 1.0.0 (S00-
32   20080512-011) was presented from TSG-X. **ACTION: This contribution was**
33   **remanded to WG1, WG3, and WG4 as FYI.**

34   •   Correspondence dated 4 April 2008 regarding PPP-Free for eHRPD (S00-
35   20080512-012) was presented from TSG-X. **ACTION: This contribution was**
36   **remanded to WG1 and WG2 for review and action as appropriate.**

1   •   TIA: The following contributions were discussed:

2   •   E-mail correspondence dated 10 April 2008 regarding EUMAG correspondence
3   on ESN Exhaust (S00-20080512-026) was presented from TIA TR45 EUMAG as
4   FYI for TSG-S.

5   •   E-mail correspondence dated 6 May 2008 regarding Cellular ESN Exhaust and
6   Migration to MEIDs (S00-20080512-033) was presented from TIA as FYI for
7   TSG-S.

8   •   ITU: No contributions or discussion.

9   •   3GPP: No contributions or discussion.

10   •   3GPP TSG-SA5 and T1M1: No contributions or discussion.

11   •   IEEE or WiFi Alliance: No contributions or discussion.

12   •   OMA: No contributions or discussion.

13   •   CDG: No contributions or discussion.

14   •   Other: No contributions or discussion.

15   8.   NEW/OLD BUSINESS:

16   •   The presentation on 3GPP2 Future Workshop - TSG-S System and Service Aspects (S00-
17   20080512-034) was presented from the TSG-S Chair, WG1 Chair, and WG3 Chair.

18   •   **ACTION: This contribution was remanded to all WGs for review and**
19   **comment by 3:00 PM on Tuesday so that comments can be coordinated by**
20   **WG1 by 5:00 PM.**

21   **The Chair also announced the scheduling of an interim Plenary on Tuesday at 5:00 PM to**
22   **approve the TSG-S input to the 3GPP2 Workshop.**

23   9.   WORKING GROUP AND ADHOC BUSINESS:

24   •   WG1 REQUIREMENTS: Proposal for IMT-advanced service requirements (S00-
25   20080512-030) was presented from LG Telecom. **ACTION: This contribution was**
26   **remanded to WG1 for review and action as appropriate.**

27   •   WG2 ARCHITECTURE: No contributions or discussion.

28   •   WG3 PMT: No contributions or discussion.

29   •   WG4 SECURITY: No contributions or discussion.

30   This session was recessed on 12 May 2008 at 2:40 PM local time.

31

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1 **INTERIM PLENARY**

2 The meeting was reconvened on 13 May 2008 at 5:07 PM local time by TSG-S Chair, Nick Yamasaki
3 (KDDI).

4 Quorum was established at the opening Plenary and not challenged at this time. One (1) additional
5 3GPP2 individual member company was noted in attendance.

6

7 8.   NEW/OLD BUSINESS (continued):

8 •   The presentation on 3GPP2 Future Workshop - TSG-S System and Service Aspects (S00-
9   20080512-034R1) was presented from WG1. **DECISION: This contribution was**
10   **approved without objection as modified by the discussion (S00-20080512-034R2) for**
11   **submission to the 3GPP2 Workshop.**

12 The Chair thanked all of the WG Chairs and other participants for their efforts in preparing this
13 submission.

14 This session was recessed on 12 May 2008 at 5:31 PM local time.

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16

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18 **CLOSING PLENARY**

19 The meeting was reconvened on 15 May 2008 at 1:06 PM local time by TSG-S Chair, Nick Yamasaki
20 (KDDI).

21 Quorum was established at the opening Plenary and not challenged at this time. No additional 3GPP2
22 individual member companies were noted in attendance.

23 Participants were also requested to make sure they have signed-in on the electronic sign-in sheet.

24 The Secretary reported that the 3GPP2 Workshop on Friday will start at 9:00 AM instead of the original
25 10:00 AM time.

26 10.   WORKING GROUP REPORTS:

27 •   WG1 REPORT: The WG1 report (S00-20080512-101) was presented by WG1 Chair,
28   Alex Gogic (Qualcomm), as FYI.

29   •   Documents being recommended for publication:
30   •   S.P0106-A Packet-Switched Video Telephony
31   •   S.P0126 Pico Cells and Femto Cells

32   •   Documents being recommended for V&V review: NONE

33   •   Documents being recommended for TSG review: NONE

34   •   Progressed the development of the following:
35   •   S.P0106-A Packet-Switched Video Telephony
36   •   S.P0126 Pico Cells and Femto Cells

- S.P0130 Inter-Technology Interworking
- S.P0131 IMS Centralized Services
- S.P0134 UMB Enhancements
- 3GPP2 Future Direction and Workshop Planning
- WG1 will schedule a joint meeting with TSG-X MMD in the Cancun meeting June 2008 to discuss IMS Centralized Services. Time is to be determined off line and separately announced. Also need to coordinate with Lee Valerius, Editor.
- Completed coordination of WG inputs for TSG-S presentation to the 3GPP2 Workshop regarding Service and System aspects. This was approved at the interim session.
- Began consideration of IMT-Advanced Service Requirements based on an input contribution from LG Telecom and ETRI. The content of the contribution is a result of discussions at the NGMC Forum, the membership of which is comprised of several leading Korean companies in the wireless technology business.

DECISION: S.P0106-A PSVT (S00-20080512-106) was approved without objection for publication as S.R0106-A v1.0.

DECISION: S.P0126-0 System Requirements for Femto Cell Systems (S00-20080512-107) was approved without objection for publication as S.R0126-0 v1.0.

DECISION: Proposed correspondence to TSG-C regarding Additional comments on S.P0126-0 System Requirements for Femto and Pico Cells (S00-20080512-108) was approved without objection for transmission. The TSG-S Chair expressed his appreciation for the efforts of the TSG-S WG1 participants in developing these requirements and for their leadership role in soliciting of inputs via the Femto Workshop and the coordination of inputs from other TSGs.

DECISION: Proposed correspondence to TSG-C regarding Partial disposition of comments on S.P0134-0 Evolution of UMB SRD (S00-20080512-109R1) was approved without objection for transmission.

ACTION: WG1 workplan schedule info (S00-20080512-101A) and responses to workplan questions (S00-20080512-101B) were remanded to WG3 for review and action as appropriate.

The TSG-S Chair also thanked all WG Chairs for their efforts in completing the TSG-S inputs to the 3GPP2 Workshop.

- WG2 REPORT: The WG2 report (S00-20080512-102) was presented by WG2 Co-Chair, Scott Marin (Motorola), as FYI. He noted that this was a combined report of Network Architecture and OAM&P issues.
    - Progressed the development of the following:
        - S.R0124-0 UMB NAM. WG2 completed V&V comment resolution in preparation for publication
        - S.R0135-0 v1.0 Femto NAM.
        - S.R0137-0 v1.0, Common IMS Impacts
        - S.R0028-D v1.0 OAM&P for cdma2000

1   •   In TSG-X.PDS Femto architecture adopted the first femto architecture
2   contribution this week. An update to S.R0135 v0.1 expected at next meeting.

3   •   WG2 noted that there is currently no work item for S.R0137 Common IMS
4   Impacts.

5   **ACTION: WG2 workplan schedule info (S00-20080512-102A) and responses to**
6   **workplan questions (S00-20080512-102B) were remanded to WG3 for review and**
7   **action as appropriate.**

8

9   •   WG3 REPORT: The WG3 report (S00-20080512-103) was presented by WG3 Chair,
10   Eileen McGrath (NEC), as FYI. This report was not reviewed in detail.

11   •   The PMT lunch session on Tuesday of the Cancun meeting will be focused on the
12   review of the 3GPP2 drafting rules. Discussion will be facilitated by S00-
13   20080512-103F.

14   **DECISION: The following WIs were approved without objection for distribution**
15   **by the PMT Manager for TSG review as available from the 3GPP2 website unless**
16   **indicated as a contribution number below:**

17   •   **3GPP2-00211: UMB Air Interface Point Release (S00-20080512-003C)**

18   •   **3GPP2-00212: MEID/EUIMID related changes in OTASP, R-UIM and**
19   **CSIM Specifications (S00-20080512-003D)**

20   •   **3GPP2-00144-A: MSC Pool (S00-20080512-003E)**

21   **DECISION: The following WIs were approved without objection for distribution**
22   **by the PMT Manager for SC level review as available from the 3GPP2 website**
23   **unless indicated with a contribution number below:**

24   •   **NONE**

25   **DECISION: System Release Guide for the UMB-1 Release of the cdma2000 System**
26   **Specifications (S00-20080512-110B) was approved without objection for**
27   **transmission to the SC for their review and publication as SC level document**
28   **SC.R2005-002-0 v1.0.**

29   **DECISION: Proposed correspondence to the 3GPP2 SC Chair regarding System**
30   **Release Guide for the UMB-1 Release of the cdma2000 System Specifications (S00-**
31   **20080512-110) was approved without objection for transmission with its attachment**
32   **(S00-20080512-110B).**

33   Plenary Notification related to Plenary Open Action 002, as per S00-20080331-022 re:
34   reduction of further meetings in 2009: there is no support in TSG-S PMT for a reduction
35   of meetings in 2009 before considering the scope of work that will emerge during the
36   IMT-Advanced work shop discussions. This action remains OPEN until after the
37   discussion of the 3GPP2 Workshop can be reviewed.

38

1　　　• 　　WG4 REPORT: The WG4 report (S00-20080512-104) was presented by WG4 Chair,
2　　　　　　Anand Palanigounder (Qualcomm), as FYI.

3　　　　　　• 　　Progressed the work of the following:
4　　　　　　　　• 　Femto systems security
5　　　　　　　　• 　Key hierarchy for eHRPD

6　　　　　　• 　 Regarding Open Question #1 on work item 00043 Enhanced Packet Data Air
7　　　　　　　　Interface Security: This is a work item that was initiated in Jan 2002 that resulted
8　　　　　　　　in the publication of S.R0082-0 in 2003. Therefore, it should be removed from
9　　　　　　　　UMB IOS project plan and the work item status marked "completed".

10　　　　　**ACTION: The WG4 Report (S00-20080512-104R1) was remanded to WG3 for**
11　　　　　**review and action as appropriate with respect to work planning information therein.**

12

13　11.　ADDITIONAL CORRESPONDENCE AND LIAISON REPORTS:

14　　　• 　　OP: No contributions or discussions.

15　　　• 　　SC: No contributions or discussions.

16　　　• 　　3GPP2 SECRETARIAT: No contributions or discussion.

17　　　• 　　TSG-A: Correspondence dated 12 May 2008 regarding Number of 3GPP2 Super
18　　　　　　Meetings in 2009 (S00-20080331-105) was presented from TSG-A as FYI to TSG-S.

19　　　• 　　TSG-C: No contributions or discussions.

20　　　• 　　TSG-X: No contributions or discussions.

21　　　• 　　TIA: No contributions or discussion.

22　　　• 　　ITU: No contributions or discussion.

23　　　• 　　3GPP: No contributions or discussions.

24　　　• 　　3GPP TSG-SA5 and T1M1: No contributions or discussions.

25　　　• 　　IEEE or WiFi Alliance: No contributions or discussion.

26　　　• 　　OMA: No contributions or discussion.

27　　　• 　　CDG: No contributions or discussion.

28　　　• 　　Other: No contributions or discussion.

29　12.　NEW BUSINESS (continued): NONE

30　13.　OLD BUSINESS (continued):

31　　　• 　 The TSG-S Document Status Table (S00-20080512-100R1) was presented.
32　　　　　**DECISION: This contribution was approved without objection pending final**
33　　　　　**review by WG Chairs and document Editors by COB Tuesday 20 May 2008.**

1   14.   ADMINISTRATION, OPEN ACTION ITEMS, AND OTHER BUSINESS:

2   •   The future meeting schedule for TSG-S is noted as follows:

16-19 June 2008	JW Marriott Hotel Cancun in Cancun, Mexico
21-24 July 2008	Ritz-Carlton Orlando Grande Lakes in Orlando, FL, USA
25-28 August 2008	Hyatt Regency Vancouver in Vancouver, BC, Canada

3   •   The group thanked the Japanese companies sponsored the very successful TSG-S team
4   building event this week.

5   •   Qualcomm awarded all participants with plaque as appreciation for the completion of the
6   UMB air interface and system release.

7   •   Although not explicitly reviewed during the meeting, the assignments, other than
8   document remands, action items that were not completed at this meeting are summarized
9   as follows:

10   080331-01   E-mail correspondence dated 6 March 2008 regarding request for input on
11   elimination of an additional meeting in 2009 (S00-20080331-022) was presented from
12   the 3GPP2 Secretariat. ACTION: This contribution was remanded to all WGs for
13   review and comment with comments to be coordinated by WG3. REF: ACTION
14   2008/02-04: On the subject of reducing the number of 2009 super-meetings, the TSGs
15   are asked to consider the 2009 3GPP2 workload before or during the March/April 2008
16   meeting to see if any meetings beyond the January 2009 meeting can be eliminated.
17   This action was held open until the June 2008 meeting in Cancun.

18

19   The Plenary was adjourned on 15 May 2008 at 2:24 PM local time.

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – S00-20080512-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-S Meeting Summary – March 2008 – Montreal, QC, Canada	SECRETARY	APPROVED
003	TSG-C Liaison Report – March 2008	TSG-C LIAISON	FYI A, B → WG3
004	Correspondence dated 3 April 2008 regarding TSG-C Review of Stage 1 Documents	TSG-C	WG1
005	Correspondence dated 3 April 2008 regarding Review of Work Item Worksheets	TSG-C	WG3
006	UMB Performance Report – 21 April 2008	TSG-C	FYI
007	Correspondence dated 4 April 2008 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG1, WG3
008	Correspondence dated 4 April 2008 regarding Review Items	TSG-X	WG1
009	Correspondence dated 4 April 2008 regarding More Review Items	TSG-X	WG1, WG2
010	Correspondence to ITU-T SG 19 "Mobile Telecommunication Networks" dated 4 April 2008 regarding ITU-T Q.1742.x-Series Editorship	TSG-X	FYI
011	Correspondence to WMF SPWG dated 4 April 2008 regarding WiMAX™ Forum Multimedia Session Continuity Requirements Release 2.0 version 1.0.0	TSG-X	WG1, WG3, WG4
012	Correspondence dated 4 April 2008 regarding PPP-Free for eHRPD	TSG-X	WG1, WG2
013	E-mail correspondences regarding SC level review and approval of S.R0124-0 v1.0 Ultra Mobile Broadband Network Architecture Model	3GPP2 SECRETARIAT	WG2
014	E-mail correspondence dated 9 April 2008 regarding SC level review of S.R0125-000-0 v1.0 VoIP Supplementary Services (21 parts)	3GPP2 SECRETARIAT	WG1
015	E-mail correspondence dated 3 April 2008 regarding V&V review of S.P0127-0 v0.7 CAVE Based IMS Security	3GPP2 SECRETARIAT	WG4
016	E-mail correspondence dated 3 April 2008 regarding V&V review of S.P0131-0 v0.6 IMS Centralized Services Stage 1 Requirements	3GPP2 SECRETARIAT	WG1

017	E-mail correspondence dated 3 April 2008 regarding V&V extension for S.P0006 Wireless Feature Description Parts -000-A, -807-0, and -808-0	3GPP2 SECRETARIAT	WG1
018	E-mail correspondence dated 7 April 2008 regarding SC level review for three (3) WIs	3GPP2 SECRETARIAT	WG3
019	E-mail correspondence dated 7 April 2008 regarding TSG review for one (1) WI	3GPP2 SECRETARIAT	ALL WGs
020	E-mail correspondence dated 7 April 2008 regarding Work Item 3GPP2-00144 Returned to "A-Flex"	3GPP2 SECRETARIAT	WG3
021	E-mail correspondence dated 7 April 2008 regarding SC Action Item Follow-Up and 2009 Meeting Planning	3GPP2 SECRETARIAT	FYI
022	E-mail correspondence dated 4 April 2008 regarding 3GPP2 Secretariat response to changes to TSG-S organizational structure	3GPP2 SECRETARIAT	FYI
023	E-mail correspondence dated 7 April 2008 regarding OECD Ministerial Meeting on the Future of the Internet Economy	3GPP2 SECRETARIAT	FYI
024	UIM ID Administration Report – 31 March 2008	3GPP2 SECRETARIAT	WG1
025	MEID Administration Report – 31 March 2008	3GPP2 SECRETARIAT	WG1
026	E-mail correspondence dated 10 April 2008 regarding EUMAG correspondence on ESN Exhaust	TIA TR45 EUMAG	FYI
027	E-mail correspondence dated 28 April 2008 regarding minor adjustments to S.R0125-0 v1.0 parts 559 and 513	3GPP2 SECRETARIAT	WG1
028	E-mail correspondence dated 20 April 2008 regarding OECD Ministerial meeting	3GPP2 SECRETARIAT	FYI
029	MEID Administrators Report – 30 April 2008	3GPP2 SECRETARIAT	WG1
030	Proposal for IMT-advanced service requirements	LG TELECOM	WG1
031	3GPP2 Workplan Reports – May 2009	3GPP2 SECRETARIAT	ALL WGs
032	SC.P1005-0 v0.7 Drafting Rules Document	WPD ADHOC	ALL WGs
033	E-mail correspondence dated 6 May 2008 regarding Cellular ESN Exhaust and Migration to MEIDs	TIA	FYI
034	3GPP2 Future Workshop - TSG-S System and Service Aspects	TSG-S CHAIR, WG1 CHAIR, WG3 CHAIR	ALL WGs
CLOSING PLENARY – S00-20080512-			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI

103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	Correspondence dated 12 May 2008 regarding Number of 3GPP2 Super Meetings in 2009	TSG-A	FYI
106	S.P0106-A PSVT proposed publication text.	WG1	APPROVED
107	S.P0126-0 v1.0 System Requirements for Femto Cell Systems proposed publication text.	WG1	APPROVED
108	Proposed correspondence to TSG-C regarding Additional comments on S.P0126-0 System Requirements for Femto and Pico Cells	WG1	APPROVED
109	Proposed correspondence to TSG-C regarding Partial disposition of comments on S.P0134-0 Evolution of UMB SRD	WG1	APPROVED R1
110	Proposed correspondence to the 3GPP2 SC Chair regarding System Release Guide for the UMB-1 Release of the cdma2000 System Specifications	WG3	APPROVED

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PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0003-0	3GPP2 System Capability Guide v1.0	WG1
S.R0003-A	3GPP2 System Capability Guide v1.0	WG1
S.R0004-0	3GPP2 Service Implementation Guide v1.0	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A) v1.0	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B) v2.0	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A) v1.0	WG1
S.R0006-A	Wireless Feature Descriptions v1.0	WG1
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1	WG1
S.R0008-0	Answer Hold (Stage 1) v2.0	WG1
S.R0009-0	User Identity Module (Stage 1) (PN-4582) v1.0	UIM ID ADHOC
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) v1.0	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289) v1.0	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) v1.0	WG1
S.R0014-0	Tandem Free Operation (Stage 1) v1.0	WG1
S.R0015-0	ISDN Interworking (Stage 1) v1.0	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1) v1.0	WG2
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG2
S.S0028-0	OAM&P Specification v2.0	WG2
S.S0028-0	OAM&P Specification v3.0	WG2
S.S0028-A	OAM&P Specification v3.0	WG2
S.S0028-xxx-B	OAM&P Specification v2.0 – parts 000 through 004	WG2
S.S0028-xxx-C	OAM&P Specification v1.0 – parts 000 through 004	WG2
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0030-A	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.R0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v3.0	NUMBERING ADHOC
S.R0035-0	RESCINDED: Superseded by S.R0079-0	WG1
S.R0037-0	3GPP2 NAM v3.0	WG2
S.P0037-A	3GPP2 NAM v1.0	WG2
S.R0037-B	3GPP2 NAM v1.0	WG2
S.R0038-0	3GPP2 Evolution Document v2.0	WG2

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0045-0	RESCINDED 21 July 2005	WG1
S.R0046-0	RESCINDED 21 July 2005	WG1
S.R0047-0	RESCINDED 21 July 2005	WG1
S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0048-A	MEID Stage 1 v4.0	NUM ADHOC
S.R0050-0	RESCINDED 21 July 2005	WG1
S.R0051-0	EMS Stage 1 v1.0	WG1
S.R0052-0	3GPP2 System Release Guide v1.0	WG3
S.S0053-0	Common Cryptographic Algorithms v1.0	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms v1.0	WG4
S.S0055-0	Enhanced Cryptographic Algorithms v1.0	WG4
S.S0055-A	Enhanced Cryptographic Algorithms v4.0	WG4
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0058-0	IP Multimedia Domain System Requirements v1.0	WG1
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM ID ADHOC
S.R0061-0	Immediate Messaging v1.0	WG1
S.R0062-0	Presence Service v1.0	WG1
S.R0064-0	Multimedia Messaging Stage 1 v1.0	WG1
S.P0063-0	RESCINDED	
S.R0064-A	Multimedia Messaging Stage 1 v1.0	WG1
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0066-0	IP Based Location Services Stage 1 v1.0	WG1
S.R0067-0	Enhanced Call Recovery Stage 1 v1.0	WG1
S.R0068-0	LLA_ROHC Stage 1 v1.0	WG1
S.R0069-0	Header Stripping and Generation Stage 1 v1.0	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0070-A	PUBLISHED AS SC.R1003-0	WG3
S.R0071-0	Legacy System Packet Data Surveillance Requirements v1.0	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements v1.0	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management v1.0	WG1
S.R0074-0	Multimedia File Format Stage 1 v1.0	WG1
S.R0075-0	Accounting and Auditing Stage 1 v1.0	WG1
S.R0077-0	3GPP2 Vision Document - PUBLISHED AS SC.R5001-0	VISION ADHOC
S.S0078-0	Common Security Algorithms v1.0	WG4
S.S0078-A	Common Security Algorithms v4.0	WG4
S.R0079-0	End-to-End QoS Stage 1 v1.0	WG1
S.R0079-A	End-to-End QoS v1.0	WG1
S.P0078-B	Common Security Algorithms V1.0	WG4
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0082-0	Enhanced Packet Data Air Interface Security Stage 1 v1.0	WG4
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.S0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0084-0	Packet PrePaid Services Stage 1 v1.0	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions - WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048 MEID STAGE 1	
S.S0086-0	3GPP2 IMS Security Framework v1.0	WG4

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.S0086-A	3GPP2 IMS Security Framework v1.0	WG4
S.S0086-B	3GPP2 IMS Security Framework v2.0	WG4
S.R0087-0	WLAN - cdma2000 Interworking v1.0	WG1
S.R0087-A	WLAN - cdma2000 Interworking v1.0	WG1
S.R0088-0	PUBLISHED AS SC.R4001-0	NUM ADHOC
S.R0089-0	PUBLISHED AS SC.R4002-0	NUM ADHOC
S.R0090-0	Network Initiated Data Sessions (NIDS) v1.0	WG1
S.P0091-0	WITHDRAWN	
S.R0092-0	LMSD Step 2 Stage 1 v1.0	WG1
S.S0093-0	cdma2000 Network Performance Measurement Types v2.0	WG2
S.R0094-0	Rm Interface Enhancements v1.0	WG1
S.R0095-0	Support for ISIM on UICC v1.0	WG1
S.R0096-0	TrFO v1.0	WG1
S.R0097-0	PUBLISHED AS SC.R1001-0	WG3
S.P0098-0	RESCINDED - 2/17/05 - Functionality included in X.P0028	
S.R0099-0	PUBLISHED AS SC.R1002-0	WG3
S.R0100-0	System Requirements for PoC v1.0	WG1
S.R0101-0	IOTA DM Stage 1 v1.0	WG1
S.R0102-0	PUBLISHED AS SC.P2001-0	WG3
S.R0103-0	Network Firewall Configuration and Control Stage 1 v1.0	WG1
S.R0104-0	HAT Authentication System Requirements v1.0	WG1
S.R0105-0	Hotlining System Requirements v1.0	WG1
S.R0106-0	Packet Switched Video Telephony (PSVT) Stage 1 v2.0	WG1
S.P0107-0	RESCINDED - 4/20/05 - Unsponsored WI	
S.R0108-0	HRPD-cdma2000 1x Interworking System Requirements v2.0	WG1
S.S0109-0	General Bootstrapping Architecture (GBA) Stage 2/3 specification v2.0	WG4
S.S0109-A	General Bootstrapping Architecture (GBA) Stage 2/3 specification v1.0	WG4
S.S0110-0	Location Services Security Framework Report v1.0	WG4
S.R0111-0	Expanded R-UIM Identifier Stage 1 v2.0	WG1
S.R0112-0	General Bootstrapping Architecture (GBA) Stage 1 Requirements v1.0	WG1
S.R0113-0	Enhanced cdma2000 SRD v1.0	WG1
S.S0114-0	Security Mechanisms Using GBA v2.0	WG4
S.S0114-A	Security Mechanisms Using GBA v2.0	WG4
S.R0115-0	All-IP Emergency Call Support v1.0	WG1
S.P0116-0	PPP-Free Operation Stage 1 CANCELLED – 26 July 2007	WG1
S.R0117-0	Multimedia Priority Services Stage 1 v1.0	WG1
S.R0118-0	Telephone Number Mapping (ENUM) Stage1 v1.0	WG1
S.R0121-0	3GPP2 Evolved Network SRD v1.0	WG1
S.R0122-0	Preferred Cryptographic Profiles v1.0	WG4
S.R0120-0	MMD Policy Enhancements SRD	WG1
S.R0123-0	Enhanced MMD Security Requirements Stage 1	WG1, WG4
S.R0124-0	UMB NAM	WG2
S.R0125-0	VoIP Supplementary Services Feature Descriptions	WG1
S.R0128-0	HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	WG1

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0129-0	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1 v1.0	WG1

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TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	**TITLE**	**RESP**
S.P0028-D	OAM&P for cdma2000	WG2
S.P0076-0	Protocol Alignment Reference	WG3
S.P0093-0	cdma2000 Network Performance Measurement Types	WG2
S.P0119-0	Proximity Mobile Gateway Stage 1	WG1
S.P0126-0	System Enhancements for Femto and Pico Cells SRD	WG1
S.P0127-0	IMS Security for 2G R-UIMs	WG4
S.P0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1	WG1
S.P0131-0	IMS centralized Services Stage 1	WG1
S.P0132-0	UMB/CAN Security	WG4
S.P0133-0	Call Localization Management Stage 1	WG1
S.P0134-0	Evolution of Ultra Mobile Broadband SRD	WG1
S.P0135-0	Network Architecture Model for cdma2000 Femto-Cell Enabled Systems	WG2
S.P0136-0	System Requirements for MSC Pool	WG1
S.P0137-0	Common IMS Impact to 3GPP2 Specifications	`WG2

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3GPP2 QUORUM ROLL CALL
TSG-S (Systems and Services Aspects)
Osaka, Japan
15-May-08

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	5/12/2008	5/13/2008	5/15/2008	(incl this Mtg)	for this Mtg	for this Mtg	as of next Mtg*	as of next Mtg*
AIRVANA				3	0	0	0	0
ALCATEL-LUCENT	1			0	1	1	1	1
ALLTEL	1			0	1	1	1	1
CHINA UNICOM				2	1	1	1	1
ERICSSON	1			0	1	1	1	1
GEMALTO				3	0	0	0	0
HITACHI	1			0	1	1	1	1
HUAWEI	1			0	1	1	1	1
KDDI	1			0	1	1	1	1
KYOCERA	1			0	1	1	1	1
LG ELECTRONICS				3	0	0	0	0
LG TELECOM	1			0	1	1	1	1
MOBILE SATELLITE VENTURES (MSV)				2	0	0	0	0
MOTOROLA	1			0	1	1	1	1
NEC	1			0	1	1	1	1
NORTEL NETWORKS		1		0	1	1	1	1
QUALCOMM	1			0	1	1	1	1
RESEARCH IN MOTION				3	0	0	0	0
RITT				2	0	0	0	0
SAMSUNG				3	0	0	0	0
SK TELECOM				2	1	1	1	1
SPRINT/NEXTEL				3	0	0	0	0
VERIZON WIRELESS	1			0	1	1	1	1
ZTE	1			0	1	1	1	1
TOTALS	13	1	0		16	16	16	16
QUORUM CALCULATION	81%	6%	0%					
ADDITIONS								
OBSERVERS AND GUESTS								
ARIB	1							
CCSA	1							
NII HOLDINGS	1							

QUORUM STATUS NOTES:

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list

- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend

0 = Letter of Proxy in effect

* assumes attendance at the next meeting

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